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Date of Deposit: September 11, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

blicant:

Cantor, et al.

Serial No.:

09/395,409

Conf. No.: 6005

Customer No. 24961

Filed:

September 14, 1999

For:

SOLID PHASE SEQUENCING OF

BIOPOLYMERS

Art Unit:

1634

Examiner:

Chakrabarti, Arun K.

TRANSMITTAL LETTER

Commissioner for Patents
U.S. Patent and Trademark Office
P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Forms PTO-1449 (2 pages), copies of cited references for filing in connection with the above-identified application. If no proper payment is enclosed herewith, the Commissioner is authorized to charge Deposit Account No. 50-1213, for the appropriate fee as stated below. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any fee, including that submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213.

Respectfully submitted,

HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Stephanie Seidman Registration No. 33,779

Attorney Docket No. 25491-2403D

Address all correspondence to:

Stephanie L. Seidman, Esq.

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Tim Chettiath

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents P. O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

This Supplemental Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits of a Request for Continued Examination of the above-captioned application. Thus, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. The Forms PTO-1449 (2 pages) and the cited references are provided herewith.

The cited documents, listed on Forms PTO-1449 and supplied herewith, are in the English language with the exception of item L. Item L, Japanese

U.S.S.N. 09/395,409 Cantor et al. Supplemental IDS

patent 63-503007 is in the Japanese language and is provided with an English language equivalent, item M (International Patent Publication WO 87/04165), and a Derwent Abstract, item AA. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common.

U.S.S.N.(App. No.)	Filing Date	Docket No.
09/880,988	06/13/2001	2408 Allowed
10/428,254	05/01/03	2065
60/453,408	03/07/03	P2065
Int'l App. no.	Filing Date	Docket No.
PCT/US03/13698	05/01/03	2065PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

* * *

U.S.S.N. 09/395,409 Cantor et al. Supplemental IDS

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,

HELLER EHRMAN WHITE & MCAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33, 779

Attorney Docket 25491-2403D

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LIST OF PATENTS AND PUBLICATIONS FOR

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 25491-2403D	SERIAL NO. 09/395,409	CONFIRM NO. 6005
APPLICANT Cantor <i>et al</i> .	CUSTOMER N 24961	NO.
FILING DATE 09/14/99	GROUP 1634	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL			D	осим	ENT N	IUMBI	ĒR		DATE	NAME	CLASS	SUB CLASS	FILING DATE
	А	4	7	7	5	6	1	9	10/16/84	Urdea	435	6	10/04/88
	В	4	9	3	5	3	5	7	02/05/86	Szybalski	435	91	06/19/90
	С	5	4	3	6	1	4	3	07/25/95	Hyman	435	91.2	12/23/92
	D	5	6	2	2	8	2	4	04/22/97	Köster <i>et al.</i>	435	6	02/10/95
	E	5	6	9	1	1	4	1	11/25/97	Köster	435	6	06/06/95
	F	6	0	2	2	6	8	8	02/08/00	Jurinke <i>et al.</i>	435	6	05/13/96
	G	6	2	3	2	0	7	6	05/15/01	Schultz	435	6	02/04/00
•	Н	6	2	2	5	0	6	1	05/01/01	Becker et al.	435	6	03/10/99
	1	6	2	6	8	1	3	1	07/31/01	Kang et al.	435	6	12/15/97
	J	6	4	8	5	9	1	3	11/26/02	Becker et al.	435	6	10/02/00

FOREIGN PATENT DOCUMENTS

•			D	осим	ENT N	IUMBI	ER		DATE	COUNTRY	CLASS	Sub Class	Trans Yes	slation No
	К	0	0	5	6	4	4	6	09/28/00	PCT				
	L	6	3	5	0	3	0	07	11/02/88	JP				x.
	М	8	7	0	4	1	6	5	07/16/87	PCT				
	N	9	3	0	8	3	0	5	04/29/93	PCT				
	0	9	4	1	6	0	9	0	07/21/94	PCT				
	Р	9	4	2	1	8	1	1	09/29/94	PCT				
	a	9	6	1	4	4	0	6	05/17/96	PCT				
	R	9	8	2	0	0	2	0	05/14/98	РСТ				
	S	9	9	3	1	2	7	8	06/24/99	PCT				
	Т	9	9	1	4	3	6	2	03/25/99	PCT				<u> </u>

X* English language equivalent provided

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 25491-2403D	SERIAL NO. CONFIRM NO. 09/395,409 6005					
APPLICANT Cantor et al.	CUSTOMER 1 24961	NO.				
FILING DATE 09/14/99	GROUP 1634					

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АН	Wu et al., "Time-of-Flight Mass Spectrometry of Underivatized Single-Stranded DNA Oligomers by Matrix-Assisted Laser Desorption", <i>Anal. Chem.</i> , 66:1637-1645 (1994)

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